

Nation	Date of deposit of instrument of ratification with the IAEA
Korea, Republic of .....	Apr. 7, 1982.
Liechtenstein .....	Nov. 25, 1986.
Mongolia .....	May 28, 1986.
Norway .....	Aug. 15, 1985.
Paraguay .....	Feb. 6, 1985.
Philippines .....	Sept. 22, 1981.
Poland .....	Oct. 5, 1983.
Sweden .....	Aug. 1, 1980.
Switzerland .....	Jan. 9, 1987.
Turkey .....	Feb. 27, 1985.
Yugoslavia .....	May 14, 1986.
Union of Soviet Socialist Republic .....	May 25, 1983.
United States of America .....	Dec. 13, 1982.

[52 FR 9654, Mar. 26, 1987]

#### APPENDIX G TO PART 73—REPORTABLE SAFEGUARDS EVENTS

Pursuant to the provisions of 10 CFR 73.71 (b) and (c), licensees subject to the provisions of 10 CFR 73.20, 73.37, 73.50, 73.55, 73.60, and 73.67 shall report or record, as appropriate, the following safeguards events.

I. *Events to be reported within one hour of discovery, followed by a written report within 60 days.*

(a) Any event in which there is reason to believe that a person has committed or caused, or attempted to commit or cause, or has made a credible threat to commit or cause:

(1) A theft or unlawful diversion of special nuclear material; or

(2) Significant physical damage to a power reactor or any facility possessing SSNM or its equipment or carrier equipment transporting nuclear fuel or spent nuclear fuel, or

to the nuclear fuel or spent nuclear fuel a facility or carrier possesses; or

(3) Interruption of normal operation of a licensed nuclear power reactor through the unauthorized use of or tampering with its machinery, components, or controls including the security system.

(b) An actual entry of an unauthorized person into a protected area, material access area, controlled access area, vital area, or transport.

(c) Any failure, degradation, or the discovered vulnerability in a safeguard system that could allow unauthorized or undetected access to a protected area, material access area, controlled access area, vital area, or transport for which compensatory measures have not been employed.

(d) The actual or attempted introduction of contraband into a protected area, material access area, vital area, or transport.

II. *Events to be recorded within 24 hours of discovery in the safeguards event log.*

(a) Any failure, degradation, or discovered vulnerability in a safeguards system that could have allowed unauthorized or undetected access to a protected area, material access area, controlled access area, vital area, or transport had compensatory measures not been established.

(b) Any other threatened, attempted, or committed act not previously defined in appendix G with the potential for reducing the effectiveness of the safeguards system below that committed to in a licensed physical security or contingency plan or the actual condition of such reduction in effectiveness.

[52 FR 21658, June 9, 1987, as amended at 60 FR 13618, Mar. 14, 1995; 68 FR 33617, June 5, 2003]

#### APPENDIX H TO PART 73—WEAPONS QUALIFICATION CRITERIA

The B-27 Target or a target of equivalent difficulty will be used for all weapon qualification testing.

TABLE H-1—MINIMUM DAY FIRING CRITERIA <sup>1</sup>

[see footnotes at end of Table H-1]

Weapon	Stage	String <sup>2</sup>	Distance	Number of rounds	Timing <sup>3</sup>	Position	Scoring
Hand-gun.	1	1	3 yards .....	6	9 seconds .....	Draw and fire 2 rounds (repeat 2 times) 3 seconds each string.	Minimum qualifying = 70%.
		2					
		3					
	2	1	7 yards .....	6	10 seconds .....	Draw and fire 2 rounds at center mass and 1 round at the head (repeat once) 5 seconds each string.	
		2					
	3	1	7 yards .....	6	12 seconds (4 seconds each string).	Using weaker hand only, from the low ready position, fire 2 rounds (repeat twice).	
		2					
	4	3	10 yards ...	2	4 seconds .....	Draw and fire 2 rounds, come to low ready position.	
1							
		2	10 yards ...	2	3 seconds .....	Fire 2 rounds from low ready position and reholster.	